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# FACTORS INFLUENCING THE PERCEPTIONS OF ISLAMIC FINANCE RESEARCHERS TOWARDS SUKUK-WAQF



MASTER IN ISLAMIC FINANCE AND BANKING UNIVERSITI UTARA MALAYSIA July 2019



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#### Abstract

The aim of this research paper is to identify the determinates of Islamic finance researchers' perceptions towards Sukuk-Waqf by measuring the following factors: awareness, religious obligation, and reputation. A set of questionnaires were designed to clarify the differences of perceptions towards Sukuk-Waqf. The goals of this study are to identify the variations of Islamic finance researchers' perceptions based on the demographic factors such as gender, age, religion, educational level, reading of Islamic finance materials, and years of experience in the field of the Islamic finance industry. Also, to determine the relationship between (awareness, religious obligation, and reputation) and the perceptions of Islamic finance researchers towards Sukuk-Waqf. The study has targeted certain population which is the academicians and postgraduate students in Malaysia who are majoring their studies in the lore of Islamic finance. It employed a quantitative type of research using questionnaires and the sample comprised of 413 respondents. The study found three determinants to be significant in influencing the perceptions of Islamic finance researchers towards Sukuk-Waqf namely Awareness, Religious Obligation, and Reputation. Therefore, this study provided great contributions, implications and has recommended for Islamic Waqf planning institutions and Islamic financial institutions which offer Islamic financial instruments to improve Waqf operations.

**Keywords:** Islamic endowments or Waqf, Islamic Waqf planning, Sukuk-Waqf, perceptions, awareness, religious obligation, reputation.

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#### Abstrak

Tujuan kertas penyelidikan ini adalah untuk mengenal pasti penentu persepsi penyelidik kewangan Islam terhadap Sukuk-Waqf dengan mengukur faktor-faktor berikut: kesedaran, kewajipan agama, dan reputasi. Satu set soal selidik direka untuk menjelaskan perbezaan persepsi terhadap Sukuk-Waqf. Matlamat kajian ini adalah untuk mengenal pasti variasi persepsi penyelidik kewangan Islam berdasarkan faktor demografi seperti jantina, umur, agama, tahap pendidikan, bacaan bahan kewangan Islam, dan pengalaman bertahun-tahun dalam bidang industri kewangan Islam. Juga, untuk menentukan hubungan antara (kesedaran, kewajipan agama, dan reputasi) dan persepsi penyelidik kewangan Islam ke Sukuk-Waqf. Kajian ini mensasarkan populasi tertentu yang merupakan ahli akademik dan pelajar pascasiswazah di Malaysia yang melanjutkan pengajian mereka dalam bidang kewangan Islam. Kajian ini menggunakan jenis penyelidikan kuantitatif menggunakan boring soal selidik dan sampel terdiri daripada 413 responden. Kajian ini menemui tiga penentu yang signifikan dalam mempengaruhi persepsi penyelidik kewangan Islam terhadap Sukuk-Waqf iaitu Kesedaran, Kewajipan Agama, dan Reputasi. Oleh itu, kajian ini memberikan sumbangan besar, implikasi dan telah mencadangkan institusi perancangan Waqf dan institusi kewangan Islam yang menawarkan instrumen kewangan Islam untuk meningkatkan operasi Waqf.

**Kata kunci**: Waqf, perancangan Waqf, Sukuk-Waqf, persepsi, kesedaran, kewajipan agama, reputasi.

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#### **CHAPTER ONE**

#### 1.1 Background of study

Islamic financial sector intended to provide a wide variety of products and financial instruments to the corporate world while ensuring that all services have been offered are adhering the Sharia law (Wilson, 2016). As the Muslim world increasingly facing economic issues related to public spending and social finance. Consequently, the field of Islamic finance has offered a new innovative financial instrument designed to treat many economic issues (Vizcaino, 2018). The new product is an integration between Islamic bonds, or Sukuk, and Islamic endowments, or Waqf.

Islamic finance as an integrated financial system provides Sukuk as a method of funding. Sukuk is the plural of *Sakk*, it refers to any document representing financial ability, and its roots can be traced back almost 1450 years. According to a report named as The Origins of Sukuk was published by Bank of Khartoum, it stated that Sukuk in Islam as a financial tool to make the contracting parties able to transact and avoid the risk of muggers while transferring the properties from place to place. Sukuk also as an Islamic financial instrument represents financial obligations as a result of trade and other commercial activities. Thus, its development was shown by having varieties types of Sukuk such as Sukuk *Mudharabah*, Sukuk *Ijarah*, Sukuk *Murabahah*, Sukuk *Musharakah*, and more.

#### REFERENCES

- Abbas, & Shirazi. (2014). The key players' perception on the role of Islamic microfinance in poverty alleviation. *Emerald Insight*.
- Ahmad, M. (2015). Role of Waqf in Sustainable Economic Development and Poverty Alleviation: Bangladesh Perspective. *In Journal of Law, Policy and Globalization*, 118-133.
- Ahmadi, K. (2016, April 18). *Islamic Banking's challenges and goals*. Retrieved from New Straits Times: www.nst.com.my
- Ahmed, H. (2004). Role of Zakah and Awqaf in Poverty Alleviation. Occasional Paper. *Islamic Research and Training Institute (IRTI)*, 8.
- Amin et., al. (2011). Determinants of customers' intention to use Islamic personal financing: The case of Malaysian Islamic banks. *Emerald Group Publishing Limited*.
- Aziz, and Ridhwan. (2013). Cash Waqf Models for Financing in Education. *Universiti Sains Islam Malaysia*.
- Benjamin, S. J., Marathamuthu, M. S., Muthaiyah, S., & Raman. (2011). Affordability of private tertiary education: A Malaysian study. *International Journal of Social Economics*, 382-406.
- Benyounis, H. (2014). Management Challenges of Awqaf Assets. *World Islamic Economic Forum Islamic Development Bank (WIEF-IDB)*. Jakarta: Chair for Ethics and Financial Norms.
- Benyounis, H. (2015). Why There Is A Need To Engineer The Awqaf Industry: Awqaf NZ Experiece. *International Centre for Waqf Research (ICWR)*. Kuala Lumpur: International Islamic University Malaysia.
- Benyounis, Husain. (2014). Management Challenges of Awqaf Assets. World Islamic Economic Forum Islamic Development Bank (WIEF-IDB). Jakarta: Jakarta.
- Bernama. (2012, June 3). *BERNAMA*. Retrieved from Bernama Banking And Finance: bernama.com/finance/news
- Bley, and Kuehn. (2004). Conventional versus Islamic finance: Student knowledge and perception in the United Arab Emirates. *International Journal of Islamic Financial Services*, Vol. 5 No.4.
- Amin, H., Rahim, A., Sondoh Jr, S. L., & C.H. Ang, M. (2011). Determinants of customers' intention to use Islamic personal financing: The case of Malaysian Islamic banks.

- British Government Office for Science. (2012). *Trust and reputation in financial services*. London: British Government Office for Science.
- Chowdhury, Shahedur, Muhammad, & Yasoa'. (2012). Problems of Waqf Administration and Proposals for Improvement: A Study in Malaysia. *Journal of Internet Banking and Commerce*.
- Daud, D. (2018). Insight into the reasons for the lack of Waqf reporting . *Journal of Emerging Economies & Islamic Research*.
- Elnaga. (2010). The Impact of perception on Work behavior. *Kuwait Chapter of Arabian Journal of Business and Management Review*, Vol. 2, No.2.
- Hanna, and Wonziak. (2013). *Consumer Perception: An Applied Approach*. New York: Pearson.
- Jaffar, M. A., & Musa, R. (2014). Determinants of Attitude towards Islamic Financing among Halal-Certified Micro and SMEs: A Preliminary Investigation.
- Hossein, & Ali . (2017). SACRM: Social Aware Crowdsourcing with Reputation Management in Mobile Sensing. *Impact of Corporate Reputation on Brand Differentiation: An Empirical Study from Iranian Pharmaceutical Companies*.
- Islamic banking: A study of customer satisfaction and preferences. (2008). *International Journal of Bank Marketing*.
- Jaffar, and Musa. (2013). Determinants of Attitude towards Islamic Financing among Halal-Certified Micro and SMEs: A Preliminary Investigation. *Procedia Social and Behavioral Sciences*.
- Jalil, Yahya, & Pitchay. (2016). The Contemporary Model of Waqf Structure. *The International Conference on Islamic Leadership and Management*. Brunei: Universiti Islam Sultan Sharif Ali.
- Kahf, M. (2015). *Financing the development of awayaf property*. Financing the development of awayaf property: Kuala Lumpur.
- Kasri, N. S. (2016). Waqf and Sukuk: Addressing The Humanitarian Funding Gap. *Global Islamic Economic Magazine*.
- Khatib, M. E. (2016). Waqf in Shariah, its Rules and Applications in Islamic Finance. *INCEIF*.

- Maiyaki, & Mokhtar. (2012). Determinants of customer behavioural responses in the Nigerian retail banks: Structural equation modeling approach. *African journal of business management*.
- Majeethia, and Bose. (2014). Islamic Financial Instruments an Opportunity for Financing Infrastructure in India. *Journal of Business Management & Social Sciences Research (JBM&SSR)*.
- Mcdonald, S. M. (2012). Perception: A Concept Analysis. *International journal of nursing knowledge*, 23; 2-9.
- Mokhtar, & Ashhari. (2015). Issues and Challenges of Microcredit Programmes in Malaysia. *Asian Social Science*.
- Musari, K. (2017). Economic Sustainability For Islamic Nanofinance Through Waqf-Sukuk Linkage Program (Case Study In Indonesia). *International Journal of Islamic Economics and Finance Studies*.
- Nazar, Jhordy Kashoogie. (2015). Regulatory and Financial Implications of Sukuk Legal Challenges for Sustainable Sukuk Development in Islamic Capital Market. *Qatar Foundations Journal Volume 4: Ethics, Governance, and Regulation in Islamic Finance*, 133 145.
- Negasi, and Laeba. (2019). Sukuk-Waqf and its importance in supporting financing educational organisations. *Journal of Education and Social Sciences*.
- Oubdi and Raghibi. (2018). SUKUK-WAQF: The Islamic Solution For Public Finance Deficits. *EJIF European Journal of Islamic Finance*.
- Oubdi and Raghibi. (2018). SUKUK-WAQF: THE ISLAMIC SOLUTION FOR PUBLIC FINANCE DEFICITS. *EJIF European Journal of Islamic Finance*.
- Pickthall, M. (1999). *Meanings of the Holy Qur'an*. New York: Tahrike Tarsile Qur'an Inc.,U.S.
- Pitchay, Meera, & Saleem. (2014). Priority of Waqf Development among Malaysian Cash Waqf Donors: An AHP Approach. *Journal of Islamic Finance*.
- Razali, et al. (2011). Power comparisons of Shapiro-Wilk, Kolmogorov-Smirnov, lilliefors and anderson-darling tests. *Journal of statistical modeling and analytics*, 21-33.
- Ringim, & Yussof. (2014). Perception, Awareness And Understanding Of Muslim Account Holders In Conventional Banks With Respect To Patronising Islamic Banking Products In Nigeria. *Ilorin Journal of Economic Policy*, 41-52.

- Sabi, M. (2016). Awareness and perceptions of Islamic microfinance among microfinance clients in Kyrgyzstan and Tajikistan. *Centeral Asian Survey*, 26-37.
- Sachithanandam, N. (2014). CUSTOMER PERCEPTION TOWARDS ISLAMIC FINANCING An Comparative Studies Between Islamic Finance and Conventional Loans. *UUM Press Journal*.
- Sekaran. (2003). *Research Methods for Business: A Skill Building Approach*. United State of America: John Wiley & Sons, Inc.
- Sekaran, Bougie. (2013). *Research Methods for Business*. West Sussex: John Wiley and Sons.
- Shah, S. N. (2018). *WAQF: Gaining the trust for social economic sustainability*. Kuala Lumpur: NEW STRAITS TIMES.
- Shahedur et. al. (2012). Problems Of Waqf Administration And Proposals For Improvement: A Study In Malaysia. *Journal of Internet Banking and Commerce*.
- Shinsuke, N. (2012). Critical Overview of the History of Islamic Economics: Formation, Transformation, and New Horizons. *Frontier of Islamic Economics and Finance: New Challenges*, 114-136.
- Vizcaino, B. (2018, OCTOBER 24). *Islamic bonds look to tap social finance, blockchain tools*. Retrieved from Reuters https://www.reuters.com/article/islamic-finance-social-finance/
- Wilson, R. (2016). The Use Of Trust In Waqf And Sukuk. Kuala Lumpur: ISRA.

## Appendix A

### Questionnaire



# FACTORS INFLUENCING THE PERCEPTIONS OF ISLAMIC FINANCE RESEARCHERS TOWARDS SUKUK-WAQF

Dear Sir/Madam,

This is Imam Asalie, a postgraduate student from Universiti Utara Malaysia majoring in Islamic finance.

I am writing to you to request your valuable participation in a brief survey about the perceptions of Sukuk-Waqf.

As your rich experience will leave its reflection of your answers, this research survey is designed to be answered by researchers in the field of Islamic finance.

The survey will only take about 3 minutes to complete. Please click the link below to go to the survey Website.

Your opinion is highly valuable, Take the survey now

https://www.surveymonkey.com/r/ZYWLL97

Yours sincerely,

Imam Asalie Postgraduate Student Islamic Business School Universiti Utara Malaysia Kedah, Malaysia

## PART: A

Demographic factors			
Please tick ( $$ ) for your answer	wer		
1. Gender			
Male		Female	
2. Education level			
Master Level PhD level		Senior lecturer	
3. Religion			
Islam		Others:	
4. Age	Univer	siti Utara Malaysia	
18 - 27 years old		38 - 47 years old	
28 – 37 years old		48 years old and above	
5. Years of experience in Islands	lamic financ	ee	
Less than 2 years		6 - 10	
3 – 5 years		11 and above	
6. Reading Islamic finance	materials		
Less than 2 hours daily		More than 6 hours daily	
3 – 5 hours daily		80	

PART: B

Based on the scale given, please indicate your degree of strength agreement/disagreement on the following statement.

1	2	3	4	5
Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree

	Perceptions of Sukuk-Waqf	SD	D	N	A	SA
P 1	I am interested to know about Sukuk-Waqf	1	2	3	4	5
P 2	It's likely I will do research related to Sukuk-Waqf	1	2	3	4	5
P 3	I am interested to use Sukuk-Waqf in the future	1	2	3	4	5
P 4	I will use Sukuk-Waqf someday to support Waqf	1	2	3	4	5
	institutions	V	4	3	•	J
D. 5	I am considering Sukuk-Waqf as good option to help	1	2	2	4	
P 5	endowment's property	lay	_	3	4	5
P 6	I will definitely recommend Sukuk-Waqf to others	1	2	3	4	5

	Awareness	SD	D	N	A	SA
A 1	I'm aware of the existence of Sukuk-Waqf	1	2	3	4	5
A 2	In general, Sukuk-Waqf provides more advantages to public		2	3	4	5
A 3	In general, Sukuk-Waqf can help Waqf institutions	1	2	3	4	5
A 4	I know the importance of Sukuk-Waqf as a financial instrument to support Waqf	1	2	3	4	5
A 5	I'm aware that Sukuk-Waqf is based on Shariah principles	1	2	3	4	5
A 6	Sukuk-Waqf is important for Waqf sustenance	1	2	3	4	5
A 7	Sukuk-Waqf awareness is crucial for Waqf developer	s 1	2	3	4	5
		V				
	Religious obligation	SD	<b>D</b>	N	A	SA
RO1	Sukuk-Waqf is in line with an Islamic philosophy of doing charitable deeds.	1	2	3	4	5
RO2	Sukuk-Waqf is based on Islamic principle business implementation	1	2	3	4	5
RO3	Sukuk-Waqf as new financial instrument is based on Hadith and the teaching of Islam.	1	2	3	4	5
	C					
RO4	Sukuk-Waqf is free from Riba.	1	2	3	4	5

	Reputation	SD	D	N	A	SA
	Financial Institutions and agencies that provide Sukuk-					
R1	Waqf are not only maximizing profit, but also enhance	1	2	3	4	5
	the financial position of endowment institutions.					
	Sukuk-Waqf as financial instrument is still at a novel	1	2	3	1	5
R2	stage, many studies need to take place.	1	2	3	4	3
	Financial Institutions and agencies that provide Sukuk-	1	2	2	4	
R3	Waqf uphold Islamic reputation and image.	1	2	3	4	5
	Financial Institutions and agencies that provide Sukuk-					
R4	Waqf contribute to social welfare (i.e. giving donations	1	2	3	4	5
	or scholarships)					

End of Questionnaire

**Your Corporation Is Very Much Appreciated** 

## **APPENDIX B**

# **Reliability Test**

# Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items	
.781	.789		28

Item Statistics

	Mean	Std. Deviation	N
What is your gender?	1.8780	.32763	410
What is your age?	2.3732	1.05578	410
Education level	1.4902	.59018	410
Religion	1.0122	.10989	410
Years of experience in Islamic finance	2.3049	1.01202	410
Reading Islamic finance materials	1.9000	.86341	410
P1	4.4195	.65941	410
P2	4.2951	.74547	410
P3	4.4537	.70904	410
P4	4.2317	.76441	410
P5	4.1902	.58748	410
P6	4.3341	.65453	410
A1	4.1780	.53256	410
A2	4.2659	.70281	410
A3	4.3049	.59519	410
A4	4.1976	.60761	410
A5	4.5195	.69638	410
A6	4.6195	.70736	410
A7	4.3415	.65261	410

i i	•	i i	
RO1	4.1366	.50025	410
RO2	4.1659	.56965	410
RO3	4.0951	.62407	410
RO4	4.1902	.72193	410
RO5	4.1659	.64228	410
R1	4.1366	.56454	410
R2	4.3171	.66484	410
R3	4.3220	.62839	410
R4	4.3195	.67644	410

**Inter-Item Correlation Matrix** 

	mitor itomi c	Correlation Matrix			
					Yea
					rs
					of
					exp
AT A R					erie
ST GIARA					nce
					in
					Isla
					mic
	What is your	What is your			fina
Run Birth	gender?	age?	Education level	Religion	nce
What is your gender?					-
	1.000	094	158	.041	.18
					3
What is your age?	094	1.000	.632	.066	.47
					0
Education level	158	.632	1.000	017	.35
					9
Religion	.041	.066	017	1.000	.01
					0
Years of experience in	183	.470	.359	.010	1.0
Islamic finance					00
Reading Islamic finance materials	.156	.197	.116	.013	.12
P1					.08
	023	120	071	003	.08
P2					.06
1 2	083	035	113	.016	.00
<u> </u>		!	!		- 1

_	_	-	-	<u>-</u>		_
P3		035	060	083	.086	.25 0
P4		033	.026	.024	.112	.13
P5						0 -
		044	154	093	036	.05 7
P6		106	.056	.100	.113	.14 8
A1		.041	118	037	.130	.01
A2						5 .20
		061	.107	.021	.053	.20
A3		.003	.145	.082	.130	.01
A4	UTARA	.072	.003	059	026	.03
A5					036	.00
A6		022	241	032	083	.00
A7	RUDI BASE		042 ti Utara 1	003 Aalaysia	.060	9
A	Som	.001	061	106	.010	.28
RO1						4 -
		032	060	095	.059	.05 8
RO2		062	054	082	.046	.13 7
RO3		182	054	087	.019	.28 7
RO4		045	454	050	000	-
		015	151	059	.032	.07
RO5		136	113	002	029	.15 1
R1		068	.107	.033	.052	.11 5

R2	080	009	.002	053	.00
R3	011	030	104	.120	.07 0
R4	033	.072	026	020	.10 0

### **Item-Total Statistics**

	Cronbach's Alpha if Item
	Deleted
What is your gender?	.787
What is your age?	.795
Education level	.784
Religion	.782
Years of experience in Islamic finance	.783
Reading Islamic finance materials	.790
P1	.774
P2	.772
P3	.766
P4	.770
P5 Universiti Utara Mal	aysia .769
P6	.768
A1	.773
A2	.772
A3	.770
A4	.775
A5	.779
A6	.766
A7	.778
RO1	.775
RO2	.772
RO3	.773
RO4	.770
RO5	.764
R1	.772
R2	.774
R3	.774
R4	.772

# **APPENDIX C**

# **Descriptive Analysis**

**Descriptive Statistics** 

	N	Minimum	Maximum	Mean	Std. Deviation	Skewness
	Statistic	Statistic	Statistic	Statistic	Statistic	Statistic
What is your gender?	413	1.00	2.00	1.8789	.32660	-2.332
What is your age?	413	1.00	4.00	2.3777	1.05328	.125
Education level	413	1.00	3.00	1.4939	.58962	.737
Religion	413	1.00	2.00	1.0121	.10949	8.955
Years of experience in	413	1.00	4.00	2.3099	1.01006	457
Islamic finance	413	1.00	4.00	2.3099	1.01006	.457
Reading Islamic	413	1.00	2.00	1 0007	96020	100
finance materials	413	1.00	3.00	1.9007	.86030	.192
P1	413	1.00	5.00	4.4165	.65798	-1.102
P2	413	1.00	5.00	4.3002	.74516	-1.115
P3	413	1.00	5.00	4.4504	.70751	-1.518
P4	413	1.00	5.00	4.2300	.76188	-1.374
P5	413	1.00	5.00	4.1889	.58556	715
P6	413	1.00	5.00	4.3390	.65460	-1.214
A1	413	1.00	5.00	4.1840	.53520	918
A2	413	1.00	5.00	4.2663	.70488	-1.054
A3	413	2.00	5.00	4.3099	.59596	580
A4	413	1.00	5.00	4.1961	.60562	714
A5	413	1.00	5.00	4.5230	.69504	-1.434
A6	413	1.00	5.00	4.6223	.70552	-2.357
A7	410	2.00	5.00	4.3415	.65261	749
RO1	413	1.00	5.00	4.1356	.49856	919
RO2	413	1.00	5.00	4.1646	.56775	792
RO3	413	1.00	5.00	4.0896	.63031	889
RO4	413	1.00	5.00	4.1889	.71947	-1.163
RO5	413	1.00	5.00	4.1646	.64009	-1.388
R1	413	1.00	5.00	4.1356	.56260	-1.206
R2	413	2.00	5.00	4.3220	.66495	819
R3	413	2.00	5.00	4.3269	.62874	678
R4	413	1.00	5.00	4.3172	.67452	-1.387

**Descriptive Statistics** 

	Descriptive Statis	tics	
	Skewness	Kurtosis	
	Std. Error	Statistic	Std. Error
What is your gender?	.120	3.454	.240
What is your age?	.120	-1.193	.240
Education level	.120	428	.240
Religion	.120	78.575	.240
Years of experience in Islamic finance	.120	867	.240
Reading Islamic finance materials	.120	-1.624	.240
P1	.120	2.054	.240
P2	.120	1.628	.240
P3	.120	3.573	.240
P4	.120	3.594	.240
P5	.120	3.297	.240
P6	.120	4.035	.240
A1	.120	6.884	.240
A2	.120	2.067	.240
A3	.120	1.279	.240
A4	.120	2.736	.240
A5	.120	1.994	.240
A6	.120	6.872	.240
A7	.121	.676	.240
RO1 Univ	ersiti .120	7.657	.240
RO2	.120	4.213	.240
RO3	.120	3.341	.240
RO4	.120	2.750	.240
RO5	.120	5.935	.240
R1	.120	7.382	.240
R2	.120	.990	.240
R3	.120	.891	.240
R4	.120	4.511	.240

## APPENDIX D

# **Frequencies Analysis**

What is your gender?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Female	50	12.1	12.1	12.1
	Male	363	87.9	87.9	100.0
	Total	413	100.0	100.0	

What is your age?

	·····atio your ago:						
		Frequency	Percent	Valid Percent	Cumulative Percent		
Valid	18 – 27 years old	106	25.7	25.7	25.7		
	28 - 37 years old	119	28.8	28.8	54.5		
	38 - 47 years old	114	27.6	27.6	82.1		
	48 years old and above	74	17.9	17.9	100.0		
	Total	413	100.0	100.0			
	Un	iversiti	Utara	Malaysia	3		

### **Education level**

		Frequency	Percent	Valid Percent	Cumulative Percent		
Valid	Master level	229	55.4	55.4	55.4		
	PhD level	164	39.7	39.7	95.2		
	Senior Lecturer	20	4.8	4.8	100.0		
	Total	413	100.0	100.0			

Religion

	Konglon						
		Frequency	Percent	Valid Percent	Cumulative Percent		
Valid	Islam	408	98.8	98.8	98.8		
	Others	5	1.2	1.2	100.0		
	Total	413	100.0	100.0			

Years of experience in Islamic finance

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Less than 2 years	88	21.3	21.3	21.3
	3 - 5 years	187	45.3	45.3	66.6
	6 - 10 years	60	14.5	14.5	81.1
	11 years and above	78	18.9	18.9	100.0
	Total	413	100.0	100.0	

Reading Islamic finance materials

					Ť
	Un	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Less than 2 hours daily	175	42.4	42.4	42.4
	3 - 5 hours daily	104	25.2	25.2	67.6
	more than 6 hours daily	134	32.4	32.4	100.0
	Total	413	100.0	100.0	

## **APPENDIX E**

## **Correlations**

**Model Summary** 

Model	R R Squa		Adjusted R Square	Std. Error of the Estimate	
1	.695ª	.483	.479	.29917	

a. Predictors: (Constant), Reputatoin, Awareness, RO

**ANOVA**<sup>a</sup>

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	33.959	3	11.320	126.477	.000 <sup>b</sup>
	Residual	36.337	406	.089		
	Total	70.296	409			

a. Dependent Variable: Perception

b. Predictors: (Constant), Reputatoin, Awareness, RO

Coefficientsa

		Unstandardize	ed Coefficients	Standardized Coefficients		
Model		В	Std. Error	Beta	t	Sig.
1	(Constant)	.533	.210		2.542	.011
	Awareness	.255	.051	.218	5.014	.000
	RO	.557	.049	.505	11.307	.000
	Reputation	.087	.038	.091	2.300	.022